

P a t e n t                      c l a i m s

1. An arrangement for audio, video, and data communications across packet based networks implementing the H.323 standard recommended by the International Telecommunications Union, the arrangement including one or more gatekeepers (3), characterised in that end-user (1) authentication is performed by means of an authentication proxy (2).
2. An arrangement according to claim 1, characterised in that a security profile used by an authentication proxy (2) is supported by a gatekeeper (3) associated with said authentication proxy (2).
3. An arrangement according to claim 1 ~~or 2~~, characterised in that end-user information needed by an authentication proxy (2) is requested from the end-user (1) by means of a non-proprietary communications protocol.
4. An arrangement according to claim 1, ~~2 or 3~~, characterised in that an authentication proxy (2) communicates information to a gatekeeper (2) by means of a H.323 version 2 RAS message.
5. An arrangement according to claim 3, characterised in that a non-proprietary communications protocol is selected from a group of non-proprietary protocols comprising http and https.
6. An arrangement according to claim 1 ~~or 2~~, characterised in that information for end-user (1) authentication is provided by the end-user (1) by means of an html form, an applet or a servlet.